

Form PTO-1449 (Rev. 10-92) [modified]  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (use several sheets if necessary)	Docket No.: 13045	Application No.: 09/552,994
	Applicant: Montgomery, <i>et al.</i>	
	Filing Date: 4/21/2000	Group Art Unit: Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>J</i>	4	6	8	9	0	1	5	Aug. 25, 1987	Dental Compositions			Oct. 22, 1985
<i>J</i>	4	7	7	1	0	8	9	Sept. 13, 1988	Polymer Blends With High Water Absorption			Jul. 10, 1985
<i>J</i>	4	8	5	9	7	1	6	Aug. 22, 1989	Microfilled Dental Composite And Method For Making It			Nov. 6, 1987
<i>J</i>	<del>4</del> 4	9	3	8	7	6	3	Jul. 4, <del>1995</del> 1990	Biodegradable In-Situ Forming Implants And Methods Of Producing The Same			Oct. 3, 1988
<i>J</i>	<del>4</del> 4	9	3	8	7	6	3	Jul. 3, <del>1990</del> 1995	Biodegradable In-Situ Forming Implants and Methods of Producing the Same			Oct. 3, 1988
<i>J</i>	5	1	0	0	9	9	2	Mar. 31, 1992	Polyurethane-Based Polymeric Materials And Biomedical Articles And Pharmaceutical Compositions Utilizing The Same			May 3, 1990
<i>J</i>	5	2	0	4	3	8	3	Apr. 20, 1993	Dental Adhesives			May 29, 1992
<i>J</i>	5	2	4	0	9	8	9	Aug. 31, 1993	Removable Pressure-Sensitive Adhesive Compositions Comprising Acrylic Based Emulsion Polymers			Apr. 16, 1991
<i>J</i>	<del>5</del>	<del>2</del>	<del>7</del>	<del>8</del>	<del>2</del>	<del>0</del>	<del>1</del>	Jan. 11, 1994	Biodegradable In-Situ Forming Implants And Methods Of Producing The Same			Apr. 24, 1990
<i>J</i>	5	4	1	0	0	1	6	April 25, 1995	Photopolymerizable Biodegradable Hydrogels As Tissue Contacting Materials And Controlled-Release Carriers			Mar. 1, 1993
<i>J</i>	5	4	7	2	9	9	1	Dec. 5, 1995	Two-Stage Photocuring Process For A Dental Composition			Jul. 21, 1994
<i>J</i>	5	5	3	0	0	3	8	June 25, 1996	Primer Composition And Curable Composition			Aug. 2, 1994

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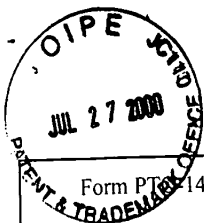
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
J	5 5 3 4 5 6 2	July 9, 1996	Compositions And Methods For Priming And Sealing Dental And Biological Substrates			Apr. 7, 1995
J	5 5 2 5 6 4 7	Jun. 11, 1996	Method And Device For Controllably Affecting The Reaction Of Dental Adhesives			Aug. 1, 1994
J	5 5 4 1 0 0 0	Jul. 30, 1996	Latent, Thermal Cure Accelerators For Epoxy-Aromatic Amine Resins Having Lowered Peak Exotherms			Jul. 1, 1994
J	5 5 8 7 4 0 6	Dec. 24, 1996	Primer Composition And Curable Composition			May 25, 1995
J	5 7 0 8 0 5 2	Jan. 13, 1998	Compositions And Methods For Priming And Sealing Dental And Biological Substrates			Jul. 8, 1996
	5 7 2 1 2 8 9	Feb. 24, 1998	Stable, Low Cure-Temperature Semi-Structural Pressure Sensitive Adhesive			Oct. 5, 1995
J	5 8 4 4 0 1 6	Dec. 1, 1998	Redox And Photoinitiator Priming For Improved Adherence Of Gels To Substrates			Jun. 7, 1995
J	5 8 4 9 2 6 6	Dec. 15, 1998	Dental Composition For Hypersensitive Teeth			Apr. 4, 1995
J	5 9 0 0 2 4 5	May 4, 1999	Compliant Tissue Sealants			Sep. 23, 1996
J	5 9 3 6 0 3 5	Aug. 10, 1999	Biocompatible Adhesive Compositions			Dec. 18, 1995
J	6 0 3 0 6 3 4	Feb. 29, 2000	Polymer Gel Composition And Uses Therefor			Dec. 15, 1997
J	6 0 3 7 3 8 5	Mar. 14, 2000	Radiant Energy Curable Polyester Resin Composition			Nov. 7, 1997

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<i>J</i>	6 0 4 8 2 0 2	April 11, 2000	Polymerizable Isolation Barriers With Enhanced Tissue Adherence And Methods For Forming And Using Such Barriers			Nov. 9, 1998
<i>J</i>	6 0 8 6 3 7 0	Jul. 11, 2000	Polymerizable Isolation Barriers Containing Reflective Materials And Methods For Forming And Using Such Barriers			Nov. 9, 1998

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
<i>J</i>	9 3 1 7 6 6 9	Sept. 16, 1993	WIPO				
<i>J</i>	9 8 3 6 7 0 0	Aug. 27, 1998	WIPO				

**OTHER DOCUMENTS**

(including Author, Title, Date, Pertinent Pages, Etc.)

<i>J</i>	Spadaro <i>et al.</i> , "Silver Polymethyl Methacrylate Antibacterial Bone Cement," <i>Clinical Orthopaedics and Related Research</i> , 143: 266-270 (1979).	✓
<i>J</i>	Mathias <i>et al.</i> , "Allergic Contact Dermatitis From Anaerobic Acrylic Sealants," <i>Arch. Dermatol.</i> , 120: 1202-1205 (1984).	✓
<i>J</i>	Gurny <i>et al.</i> , "Bioadhesive Intraroral Release Systems: Design, Testing and Analysis," <i>Biomaterials</i> , 5: 336-340 (1984).	✓

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8	Baker <i>et al.</i> , "The Release of Residual Monomeric Methyl Methacrylate from Acrylic Appliances in the Human Mouth: An Assay for Monomer in Saliva," <i>J. Dent. Res.</i> , 67: 1295-1299 (1988).	✓
8	Tobler <i>et al.</i> , "Contact Dermatitis from Acrylate and Methacrylate Compounds in Lowicryl® Embedding Media for Electron Microscopy," 23: 96-102 (1990).	✓
8	Kanerva, <i>et al.</i> , "Occupational Allergic Contact Dermatitis Caused by Exposure to Acrylates During Work With Dental Prostheses," <i>Contact Dermatitis</i> , 28: 268-275 (1993).	✓
8	Guo, Jian-Hwa, "Investigating the Surface Properties and Bioadhesion of Buccal Patches," <i>J. Pharm. Pharmacol.</i> , 46: 647-650 (1994).	✓
8	Kanerva, <i>et al.</i> , "Occupational Allergic Contact Dermatitis from 2-hydroxyethyl Methacrylate and Ethylene Glycol Dimethacrylate in a Modified Acrylic Structural Adhesive," <i>Contact Dermatitis</i> , 33: 84-89 (1995).	8 ✓
8	Guo <i>et al.</i> , "The Effects of Backing Materials and Multilayered Systems on the Characteristics of Bioadhesive Buccal Patches," <i>J. Pharm. Pharmacol.</i> , 48: 255-257 (1996).	✓
8	Hume <i>et al.</i> , "Bioavailability of Components of Resin-Based Materials Which Are Applied to Teeth," <i>Crit. Rev. Oral Biol. Med.</i> , 7: 172-179 (1996).	✓
8	Peppas <i>et al.</i> , "Hydrogels as Mucoadhesive and Bioadhesive Materials: A Review," <i>Biomaterials</i> , 17: 1553-1561 (1996).	✓
8	DeGrande <i>et al.</i> , "Specialized Oral Mucosal Drug Delivery Systems: Patches," pp. 285-315 in <i>Oral Mucosal Drug Delivery</i> , ed. Michael J. Rathbone (1996).	✓
8	Hemmer <i>et al.</i> , "Allergic Contact Dermatitis to Artificial Fingernails Prepared From UV Light-Cured Acrylates," <i>Journal of the American Academy of Dermatology</i> , 35: 377-380 (1996).	✓
8	Lönnroth <i>et al.</i> , "Use of Polymer Materials in Dental Clinics, Case Study," <i>Swed. Dent.J.</i> , 21: 149-159 (1997).	✓
8	Kanerva <i>et al.</i> , "10 Years of Patch Testing With the (Meth)acrylate Series," <i>Contact Dermatitis</i> , 37: 255-258 (1997).	

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	Chung <i>et al.</i> , "Sensitization Potentials of Methyl, Ethyl, And <i>n</i> -Butyl Methacrylates And Mutual Cross-Sensitivity in Guinea Pigs," <i>The Journal of Investigative Dermatology</i> , 68: 187-190 (1977).
	Lipman, Roger, "Hydrocolloid PSAs: New Formulation Strategies," <i>Medical Device &amp; Diagnostic Industry</i> , 132-148 (1999).

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